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PTO/SB/50 (02-01)

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REISSUE PATENT APPLICATION TRANSMITTAL

Attorney Docket No. PHN 14989R First Named Inventor **AEMILIANUS G.J. STARING** Address to: Original Patent Number 5.986,400 **Assistant Commissioner for Patents Box Patent Application** Original Patent Issue Date **NOVEMBER 16, 1999** Washington, DC 20231 (Month/Day/Year) Express Mail Label No. **APPLICATION FOR REISSUE OF:** Utility Patent Design Patent Plant Patent (check applicable box) **APPLICATION ELEMENTS (37 CFR 1.173) ACCOMPANYING APPLICATION PARTS** 1. Fee Transmittal Form (e.g., PTO/SB/56) Statement of status/support for all changes to the claims. See 37 CFR 1.173(c). (Submit an original, and a duplicate for fee processing) 11. Original U.S. Patent for surrender Applicant claims small entity status. See 37 CFR 1.27. Ribboned Original Patent Grant 3. A Pages of Specification, Claims and Abstract Statement of Loss (PTO/SB/55) 4. Drawing(s) (proposed amendments, if appropriate) 12. Foreign Priority Claim (35 U.S.C. 119) 5. Reissue Oath / Declaration (original or copy) (37 C.F.R. § 1.175)(PTO/SB/51 and 52) (if applicable) 13. Information Disclosure Copies of IDS 6. Power of Attorney Statement (IDS)/PTO-1449 Citations 7. Original U.S. Patent currently assigned? Yes No 14. English Translation of Reissue Oath/Declaration (If Yes, check applicable box(es)) (if applicable) Written Consent of all Assignees (PTO/SB/53) 15. Preliminary Amendment 37 C.F.R. § 3.73(b) Statement 16. Return Receipt Postcard (MPEP 503) (PTO/SB/96) (Should be specifically itemized) 8. CD-ROM or CD-R in duplicate, Computer Program Other: Reissue Application by the Assignee, Offer to (Appendix) or large table Surrender Patent-(PTO/SB/54) 9. Nucleotide and/or Amino Sequence Submission Authorization Pursuant to 37 CFR 1.136(a) (if applicable, all of the following are necessary) US PATENT 5,986,400 Computer Readable Form (CFR) b. Specification Sequnece Listing on: i CD-ROM (2 copies) or CD-R (2 copies); or ii 🔲 paper c. Statements venfying identity of above copies 14. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach bar code label here) U.S Philips Corporation Name 580 White Plains Road Address City Tarrytown State NY Zip Code 10591 Country USA Telephone (914) 332-0222 (914) 332-0615

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Registration No. (Attorney/Agent)

Date 1/4/01

17,846

NAME

Signature

(Print/Type)

Norman N. Spain

norman

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REISSUE APPLICATION FEE TRANSMITTAL FORM Docket Number (Optional) PHN 14,989R												
Claims as Filed - Part 1												
Claims in	_		Number Filed in Reissue Application		(3) Number Extra		Small Entity		-	Other than a Small Entity		
Patent		For					Rate	Fee	-	Rate	Fee	
(A)	(37 CFR 1.16(j))		(B) (D)			=	X\$		or	X\$ <u>18.00</u>		
(C)					*		X\$		-	X\$		
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		(1)		(2)		(3)		II Entity		Other than	a Small Entity	
		Claims Remaining After Amendment		Highest Nun Previousl Paid Foi	nber y	Extra Claims	Rate		•	Rate	Fee	
Total Claims (37 CFR 1.16(j))				, 5.07 5.		Present *	1		1			
		***	MINUS	**		=	X\$ =		or	X\$ =		
Independent Claims (37 CFR 1.16(i))		未 并	MINUS	MINUS *****		=	X\$ =			X\$ =		
				Total Additional			al Fee	\$		OR	\$	
* If the entry in (D) is less than the entry in (C), Write "0" in column 3. ** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space. *** After any cancelation of claims **** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20). ***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C). Applicant claims small entity status. See 27 CFR 1.27. Please charge Deposit Account No. 14-1270 in the amount of \$740.00. A duplicate copy of this sheet is enclosed.												
☐ The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 14-1270. A duplicate copy of this sheet is enclosed.												
	check in t	he amount of \$ _	to co	ver the filing	/ add	litional fee	is enclo	sed.				
Payment by credit card. Form PTO-2038 is attached.												
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on form PTO-2038.												
11/13/01 Danas 7 Sonia												
Date Signature of Applicant, Attorney or Agent of Record												
	Norman N. Spain, Reg. # 17,846											
	Typed or printed name											

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Approved for use through 01/13/2004. OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMENCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (optional) REISSUE APPLICATION DECLARATION BY THE ASSIGNEE PHN14,989R I hereby declare that: My residence and post office address and citizenship are stated below next to my name. I am authorized to act on behalf of the following assignee: U.S. PHILIPS CORPORATION and the title of my position with said assignee is: Authorized Signatory The entire title to the patent identified below is vested in said assignee. Name of Patentee(s): AEIMILIANUS G.J. STARING, DAVID B. BRAUN Patent Number Date of Patent Issued 5,986,400 **NOVEMBER 16, 1999** Title of Invention ELECTROLUMINESCENT DEVICE COMPRISING A TRANSPARENT STRUCTURED ELECTRODE LAYER FROM A CONDUCTIVE POYLMER I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled ELECTROLUMINESCENT DEVICE COMPRISING A TRANSPARENT STRUCTURED ELECTRODE LAYER FROM A CONDUCTIVE POYLMER the specification of which is attached hereto. was filed on _____ as reissue application number _____ / __ and was amended on _ (If applicable) I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

by reason of a defective specification or drawing.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described as follows:

was the state of the state of the

At least one claim should have been included to provide protection for the electroluminescent device of the invention in which the active layer is made from a semiconducting soluble conjugated polymer.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

[Page 1 of 2]

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(REISSUE APPLICATION DECLARATION BY THE ASSIGNEE) Docket Number (Optional PHN 14,989R								
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Name(s) Registration Number NORMAN N. SPAIN 17,846								
MICHAEL E. MARION 32,266								
Correspondence Address: Direct all communications about the application to:								
☐ Customer N	umber				1	lace Customer		
OR		Type Customer Number			ber Bar Code el Here			
Firm or Individual Name	U.S. PHILIPS CORPORATION							
Address	580 WHITE PLAINS ROAD							
Address								
City	TARRYTOWN		State	NY	Zip	10591		
Country	USA							
Telephone	914 332	-0222	Fax					
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.								
Full name of person signing (given name, family name) MICHAEL E. MARION								
Signatural Mean Date 11/13/01						101		
Address of Assignee 580 WHITE PLAINS ROAD TARRYTOWN, NY 10591								
Patentee AEIMILIANUS G.	NG		Citizenship THE NETHERLANDS					
Residence/Post Office Address GROENEWOUDSEWEG 1 5621 BA EINDHOVEN THE NETHERLANDS								
Patentee DAVID B. BRAUN				Citizenshi USA	Citizenship USA			
Residence/Post Office Address 459 N. TASSAJARA DRIVE SAN LUIS OBISPO, CA 93405								

DEISSUE ADDITICATION: CONSENT OF ASSIGNEE.

Docket Number (Optional)

STATEMENT OF NON-ASSIGNMI	ENT				
This is part of the application for a reissue patent based on	the original patent identified below.				
Name of Patentee(s) AEMILIANUS G.J. STARING, DAVID B. BRAUN					
Patent Number 5,986,400	Date Patent Issued November 16, 1999				
Title of Invention ELECTROLUMINESCENT DEVICE COMPRISING A TRANSPARENT STRUCTURED ELECTRODE LAYER MADE FROM A CONDUCTIVE POLYMER					
1. X Filed herein is a certificate under 37 CFR 3.73(b). (Form PTO/SB/96)					
2. Ownership of the patent is in the inventor(s), and no assignment of the patent has been made.					
One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".					
The written consent of all assignees and inventors owning an undivided interest in the original					
patent is included in this application for reissue.					
The assignee owning an undivided interest in said original patent is/are <u>U.S. PHILIPS CORPORATION</u> and the assignee(s) consents to the accompanying application for reissue.					
Name of assignee/inventor (if not assigned)					
U.S.Philips Corporation					
Signature/Weiler Marion Date 11/13/01					
Typed or printed name and title of person signing for assignee (if assigned)					
Michael E. Marion					
Autorized Signatory					
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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner:_AEMILANUS G.J. STARING, DAVID B. BRAUN					
Application No /Patent No : 5 986 400 Filed/Issue Date: November 16 1999					
Entitled: Electro lumines cent le vice Com U.S. PHILIPS CORPORATION . a CORPORATION	prising A Transparent Structured Electron bond betive Polymen				
	ssignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:					
1. the assignee of the entire right, title, and interes	t; or				
2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is%					
in the patent application/patent identified above by virtue of either:					
A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel7740 Frame 0484/85 or for which a copy thereof is attached.					
OR					
B. [] A chain of title from the inventor(s), of the pater assignee as shown below:	it application/patent identified above, to the current				
1. From:	To:				
The document was recorded in the United Reel, Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.				
2. From:	To:				
The document was recorded in the United Reel, Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.				
3. From:	То:				
The document was recorded in the United Reel, Frame	States Patent and Trademark Office at, or for which a copy thereof is attached.				
[] Additional documents in the chain of title are listed on a supplemental sheet.					
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized	orized to act on behalf of the assignee.				
11/13/01	Michael E. Marion				
Date	Milyay E. Marin				
	Signature				
	Authorized Signatory				

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